

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	698	404/75.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 09:58
S2	620	404/72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 09:59
S3	544	404/90.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 09:59
S4	342	404/92.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 10:00
S5	2049	S1 or S2 or S3 or S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 10:01
S6	132	(S1 or S2 or S3 or S4) and (polymer\$2 or copolymer) and asphalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 11:15
S7	698	404/75.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 11:15
S8	620	404/72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 11:15

## EAST Search History

S9	544	404/90.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 11:15
S10	342	404/92.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 11:15
S11	28	(S7 or S8 or S9 or S10) and (copolymer) and asphalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 11:42
S12	54	("3011412"   "3279336"   "3393615"   "3410185"   "3664242"   "3849351"   "3874801"   "3897378"   "3900605"   "3914468"   "3928266"   "3935365"   "4058641"   "4069281"   "4185132"   "4296006"   "4324711"   "4388359"   "4490432"   "4497722"   "4564556"   "4758469"   "4797432"   "4845135"   "4937127"   "5094902"   "5127973"   "5194113"   "5374465"   "5417515"   "5453320"   "5536569"   "5559170"   "5571362"   "5709948"   "5747626"   "5750191"   "5928761"   "Re28531").PN. OR ("6217252").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/26 11:26
S13	6	(S12) and (copolymer) and asphalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 11:29

## EAST Search History

S14	39	("3494878"   "3661815"   "3784391"   "3887756"   "3935099"   "3959569"   "4076663"   "4124748"   "4230609"   "4286082"   "4389513"   "4427836"   "4469825"   "4594363"   "4650716"   "4654039"   "4689408"   "4752502"   "4798691"   "4880842"   "4906717"   "4908271"   "4972000"   "5075399"   "5494971"   "5672379"   "5804627"   "5824734"   "5849856"   "5854338"   "5861188"   "5907003"   "5922398"   "5947632"   "6207742"   "RE36042").PN. OR ("6413011").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/26 11:29
S15	2	(S14) and (copolymer) and asphalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 11:34
S16	2	("2002/0001506").URPN.	USPAT	OR	OFF	2007/01/26 11:34
S17	20	("4540723"   "4668548").PN. OR ("4714507").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/26 11:34
S18	9	(S17) and (copolymer) and asphalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 11:39
S19	38	("2470918"   "2491487"   "3423224"   "3660214"   "3721640"   "3814619"   "3854985"   "3861944"   "3929692"   "3967012"   "4141737"   "4379857"   "4403059"   "4435472"   "4474833"   "4478912"   "4482382"   "4489109"   "4507365"   "4536417"   "4537921"   "4562109"   "4582730"   "4714507"   "4804693"   "4937033"   "5124182").PN. OR ("5482737").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/26 11:39
S20	12	(S19) and (copolymer) and asphalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 11:39

## EAST Search History

S21	30	(US-20030026654-\$ or US-20020159837-\$ or US-20020001506-\$).did. or (US-6413011-\$ or US-6217252-\$ or US-5947635-\$ or US-5749674-\$ or US-4637946-\$ or US-4714507-\$ or US-4256734-\$ or US-4659748-\$ or US-4650820-\$ or US-4151025-\$ or US-4362586-\$ or US-3907449-\$ or US-3900687-\$ or US-3601016-\$ or US-3581631-\$ or US-5861188-\$ or US-5482737-\$ or US-5576065-\$ or US-5624714-\$ or US-5736197-\$ or US-6025032-\$ or US-6230452-\$ or US-6350810-\$ or US-6632882-\$ or US-4537921-\$).did. or (US-3608443-\$).did. or (GB-2072733-\$).did.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/01/26 11:41
S22	0	(S7 or S8 or S9 or S10) and (copolymer) and asphalt and shear adj thinning	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 11:42
S23	3	(S7 or S8 or S9 or S10) and (copolymer) and asphalt and reduc\$4 with viscosity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 13:28
S24	30	(US-20030026654-\$ or US-20020159837-\$ or US-20020001506-\$).did. or (US-6413011-\$ or US-6217252-\$ or US-5947635-\$ or US-5749674-\$ or US-4637946-\$ or US-4714507-\$ or US-4256734-\$ or US-4659748-\$ or US-4650820-\$ or US-4151025-\$ or US-4362586-\$ or US-3907449-\$ or US-3900687-\$ or US-3601016-\$ or US-3581631-\$ or US-5861188-\$ or US-5482737-\$ or US-5576065-\$ or US-5624714-\$ or US-5736197-\$ or US-6025032-\$ or US-6230452-\$ or US-6350810-\$ or US-6632882-\$ or US-4537921-\$).did. or (US-3608443-\$).did. or (GB-2072733-\$).did.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/01/26 11:44

## EAST Search History

S25	698	404/75.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 13:28
S26	620	404/72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 13:28
S27	544	404/90.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 13:28
S28	342	404/92.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 13:28
S29	0	(S25 or S26 or S27 or S28) and (co-polymer) and asphalt and reduc\$4 with viscosity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 16:18
S30	28	(S25 or S26 or S27 or S28) and asphalt and reduc\$4 with viscosity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 13:28

## EAST Search History

S31	33	(US-20030026654-\$ or US-20020159837-\$ or US-20020001506-\$).did. or (US-6413011-\$ or US-6217252-\$ or US-5947635-\$ or US-5749674-\$ or US-4637946-\$ or US-4714507-\$ or US-4256734-\$ or US-4659748-\$ or US-4650820-\$ or US-4151025-\$ or US-4362586-\$ or US-3907449-\$ or US-3900687-\$ or US-3601016-\$ or US-3581631-\$ or US-5861188-\$ or US-5482737-\$ or US-5576065-\$ or US-5624714-\$ or US-5736197-\$ or US-6025032-\$ or US-6230452-\$ or US-6350810-\$ or US-6632882-\$ or US-4537921-\$ or US-5911817-\$). did. or (US-4085078-\$ or US-3844668-\$).did. or (US-3608443-\$).did. or (GB-2072733-\$).did.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/01/26 13:59
S32	1	S31 and decrease with viscosity	USPAT	OR	OFF	2007/01/26 14:00
S33	1	S31 and decrease with viscosity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 14:36
S34	1	S31 and rubber adj particle\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 15:55
S35	698	404/75.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 14:36

## EAST Search History

S36	33	(US-20030026654-\$ or US-20020159837-\$ or US-20020001506-\$).did. or (US-6413011-\$ or US-6217252-\$ or US-5947635-\$ or US-5749674-\$ or US-4637946-\$ or US-4714507-\$ or US-4256734-\$ or US-4659748-\$ or US-4650820-\$ or US-4151025-\$ or US-4362586-\$ or US-3907449-\$ or US-3900687-\$ or US-3601016-\$ or US-3581631-\$ or US-5861188-\$ or US-5482737-\$ or US-5576065-\$ or US-5624714-\$ or US-5736197-\$ or US-6025032-\$ or US-6230452-\$ or US-6350810-\$ or US-6632882-\$ or US-4537921-\$ or US-5911817-\$). did. or (US-4085078-\$ or US-3844668-\$).did. or (US-3608443-\$).did. or (GB-2072733-\$).did.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/01/26 15:55
S37	18	S36 and rubber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 15:55
S38	698	404/75.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 16:18
S39	620	404/72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 16:18
S40	544	404/90.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 16:18
S41	342	404/92.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 16:18

## EAST Search History

S42	0	(S38 or S39 or S40 or S41) and (co-polymer) and asphalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 16:18
S43	2049	(S38 or S39 or S40 or S41)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/26 16:19